

# Product Datasheet

## IL-27 Antibody (355025) [Allophycocyanin] FAB18342A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB18342A**

IL-27 Antibody (355025) [Allophycocyanin]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	355025
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Allophycocyanin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Rat
Gene ID	246778
Gene Symbol	IL27
Species	Mouse
Specificity/Sensitivity	Detects mouse IL-27 in direct ELISAs. In direct ELISAs, approximately 10% cross-reactivity with recombinant mouse (rm) IL-27 p28, rmIL-27 EBI3, recombinant human (rh) IL-27 p28, and rhIL-27 EBI3 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse IL-27 heterodimer Tyr19-Pro228 (EBI3), Phe29-Ser234 (p28) Accession # O35228 (EBI3) & Q8K3I6 (p28)

Product Application Details	
Applications	CyTOF-ready, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Intracellular Staining by Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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